

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Vincent Palermo, Patrick J. Cobler and Neal R. Butler
Application No.: 09/881,645 Group: 2631
Filed: June 14, 2001 Examiner: Vo, Don Nguyen
Confirmation No.: 6982
For: Diversity Circuit for Magnetic Communication System

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

Feb. 8, 2005

Date

Elaine Leahy

Signature

Elaine Leahy

Typed or printed name of person signing certificate

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

- [] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

(COL. 1)

(COL. 2)

(COL. 3)

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	65	MINUS	* 113	0
INDEP	7	MINUS	** 11	0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

* not fewer than 20

** not fewer than 3

SMALL ENTITY

	RATE	ADDIT. FEE
X	\$ 25	\$
X	\$ 100	\$
+	\$ 180	\$

TOTAL = \$ 0

OTHER THAN
SMALL ENTITY

	RATE	ADDIT. FEE
X	\$ 50	\$ 0
X	\$ 200	\$ 0
+	\$ 360	\$

TOTAL = \$ 0

Petition for Extension of Time

- ☐ Applicant hereby petitions to extend the time to respond to the [] dated [] for [] month(s) from [] to []. The appropriate fee of \$[] is included in the enclosed check.
- ☐ A [] month extension of time to respond to the Notice to File Missing Parts dated [] was filed on [] with payment of a \$[] fee
- ☐ Applicant hereby petitions for an additional [] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[] is included in the enclosed check.

Please charge Deposit Account No. 08-0380 for the following fees:

- ☐ Petition for [] month Extension of Time \$ _____
- ☐ Amendment Fee \$ _____
- ☐ Other Fees: _____ \$ _____
- _____ \$ _____
- _____ \$ _____
- TOTAL: \$ 0

A check is enclosed in payment of the following fees:

- ☐ Petition for [] month Extension of Time \$ _____
- ☐ Amendment Fee \$ _____
- ☒ Other Fees:
- Information Disclosure Statement \$ 180
- _____ \$ _____
- TOTAL: \$ 180

- ☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Mark B. Solomon
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Dated: 2/8/05

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AMENDMENT AND STATEMENT OF SUBSTANCE OF INTERVIEW

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the Interview Summary mailed from the U.S. Patent and Trademark Office on December 7, 2004.

Applicants thank Examiner Vo for conducting a brief Examiner's Interview on December 2, 2004 and for providing an Examiner's Interview Summary mailed December 7, 2004. As discussed during the Examiner's Interview and noted in the Interview Summary, independent claims 42 and 87 are being amended. Some claims depending therefrom are being amended, accordingly. As also mentioned and noted, independent claims 99 and 114 are being cancelled, as well as their associated dependent claims, namely 100-113 and 115-117. Independent claim 118 is also being cancelled, and dependent claims 119-121 are likewise being cancelled.

In addition, other claims are being amended for consistency of terms with the specification as originally filed. An explanation is provided below regarding same in the Remarks section beginning on page 18.

Claims amendments are shown below by way of mark-ups (37 C.F.R. § 1.121(c)) in the form of a Claim Listing on pages i-xv. A Claim Listing with respect to the issued patent is found below on pages 3-17 as required by 37 C.F.R. § 1.173(d) and (g).

A Statement of Status and Support for All Claims is being filed herewith as required by 37 C.F.R. § 1.173(c).

A Declaration is being filed herewith as required by 37 C.F.R. § 1.175 that describes an error being corrected.

Reconsideration and further examination are requested.

Please amend the application as follows: